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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants PE

Chandan Mathur, Scott Hellenbach, John W. Rapp

Title:

COMPUTING MACHINE HAVING IMPROVED COMPUTING ARCHITECTURE AND RELATED SYSTEM AND METHOD

Serial Nemberne

10/684,053

Filing Date:

October 9, 2003

Examiner/Unit:

/ 2540

Attorney Docket No.:

1934-12-3

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited in the United States Postal Service as First Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 7th day of April, 2005.

Signature

RULE 56 INFORMATION DISCLOSURE AND ACCOMPANYING SECTION 1.97(e) CERTIFICATION

TO THE COMMISSIONER FOR PATENTS:

In compliance with 37 CFR § 1.56 and § 1.97, Applicants acting by and through the attorney of record, hereby discloses patents and other documents listed on the attached Form PTO-1449 which may be considered relevant to the examination of the subject application.

Copies of the cited references are enclosed.

Certification Under Section 1.97(e)

Several items of information contained in this Information Disclosure Statement was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this statement.

For those items of information contained in this Information Disclosure Statement that was first cited in any communication from a foreign Patent Office in a counterpart foreign application more than three months prior to the filing of this statement, no Office Action has been mailed in this application.

Respectfully submitted,

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INFORMATION DISCLOSURE TATEMENT BY APPLICANT

Substitute for form 1449A/PTO

Complete if Known 10/684,053 Application Number October 9, 2003 Filing Date Chandan Mathur First Named Inventor Art Unit 2183 Examiner Name Attorney Docket Number 1934-12-3

(Use as many sheets as necessary)

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			U.S. PATENT	OCUMENTS		
Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevar Passages or Relevant Figures Appear	
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	FOREIGN PATENT DOCUMENTS								
Examiner	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
Initials*		Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)				T ⁶			
		EP 1 061 438 A1	12/20/00	Hewlett- Packard Company					
		EP 0 945 788 A2	09/29/99	Texas Instruments Incorporated					
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		EP 0 694 847 A2	01/31/96	International Business Machines Corporation					

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	STATEMENT BY APPLICANT					First Named Inventor	Chandan Mathur	
						Art Unit	2183	
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
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